Approved for use through 07/31/2006, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number,

OCT 0 3 ZOD3

Sheet

Substitute for form 1449A/B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1	of	1

ired to respond to a collection of Information unless it contains a valid OMB control number				
	Complete if Known			
Application Number	10/656,166			
Filing Date	September 8, 2003			
First Named Inventor	Mitsugu Sato			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	H6808.0023/P023			

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FORE	GN PATENT D	OCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	<u>ــ</u>
Initials	No.1	Country Code ³ -Number ⁴ -Kind Code ⁶ (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	٣
14/14/	BA	55-48610 (1980)	09/25/1953			
MAN	BB	02-033843	05/02/1990			
TIX PX	ВС	2000-348658	15/12/2000			
UNKA	/BD	2001-015055	19/01/2001	•		
THE WAY	BE	WO 01/33603 A1	10/05/2001			Г
U139	BF	EP 1 235 251 A1	28/08/2002			

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.